



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D412-702-309
Job Sheet 179202



Part No: D412-702-309

Job Qty: 1 ea

Part Name: Harness Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/14/18

Job Tracking No:

Due Date: 6/15/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG ICA-412-702 REV.6 SHEET 49 IPP Rev:A new issue DD 10.04.30 verified:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	6/15/18	6/15/18	0.00	0.00	Start Up Small Fab-3	9:00	JUN 15 2018
100	Small Fab	1 pcs	6/15/18	6/15/18	0.00	0.19	Small Fab-6	9:00	Shirley
110	QC	1 pcs	6/15/18	6/15/18	0.00	0.00	QC5	9:00	38
120	Packaging	1 pcs	6/15/18	6/15/18	0.00	0.00	Packaging3-2	9:00	JUN 28 2018
130	QC21-SA	1 Ea	6/15/18	6/15/18	0.00	0.00	QC21	9:00	JUN 28 2018

Part Op 100 - Assemble as per dwg ICA D412-702 p.49

Descriptions: 120 - Identify with P/N & CHG# and pack for shipping as per PPP D412-702-309 CHG001 Location: 9:00 PPP

Rev: _____

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3573-3	Adapter	1 Ea (1 ea)	90-Start up Operation	508408
D4088-041	Shoulder Harness	1 Ea (1 ea)	90-Start up Operation	505554
MS21042L3	Nut	4 Ea (4 ea)	90-Start up Operation	5078167
MS24693-S272	Screw	4 Ea (4 ea)	90-Start up Operation	507429
NAS1149D0316J	Washer	4 Ea (4 ea)	90-Start up Operation	FM14522-2

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3573-3	1	1	0
	D4088-041	1	12	0
	MS21042L3	4	1,637	0
	MS24693-S272	4	141	0
	NAS1149D0316J	4	689	0

Part Specifications

Specifications could not be found.

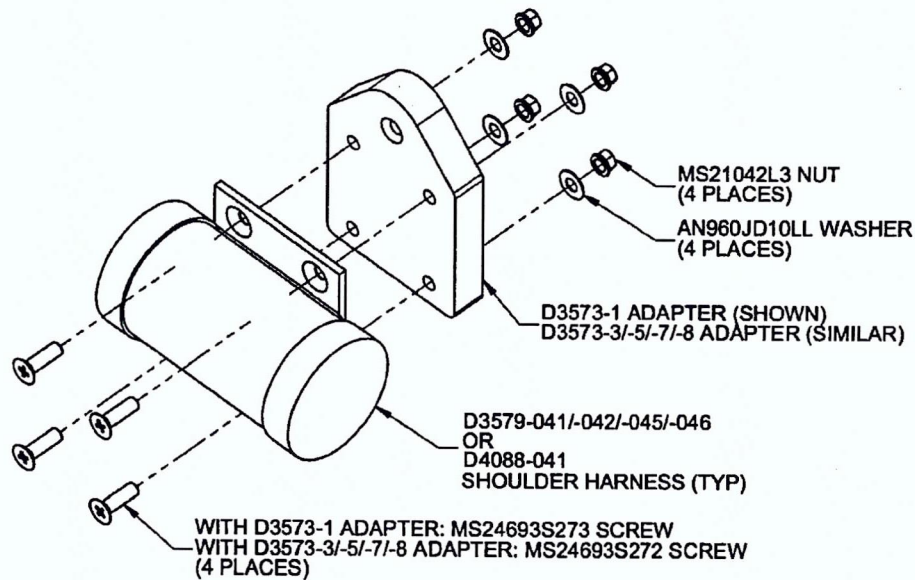
Plex 6/14/18 1:05 PM Dart.lajeunesse.marie

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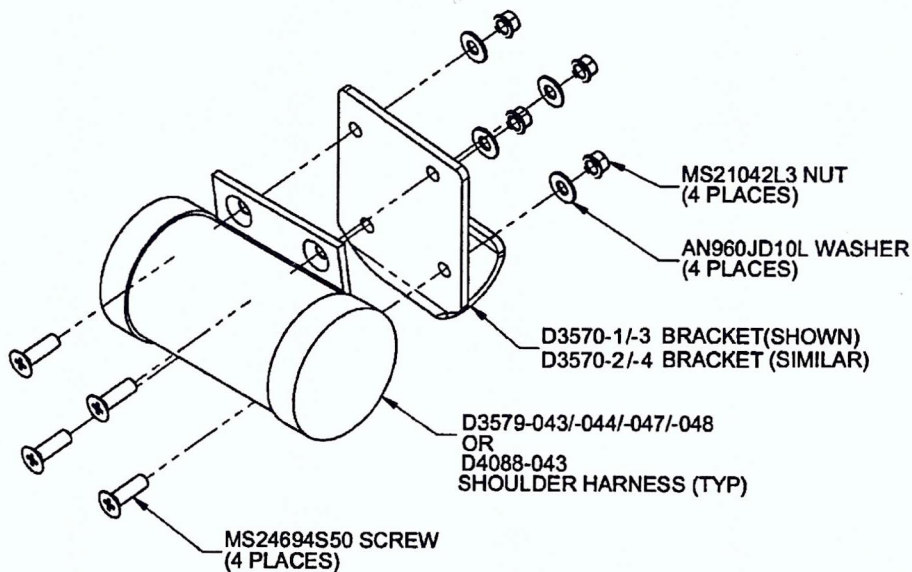
DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐	
Date: _____		Step #: _____		QTY Effective: _____	
Description Work Order Deviation		Dispositi			
Root Cause		FAULT CATEGORY		Correct	
Environment	No Re-verification	Pressure/Forced	Temperature/Cure	Power	Part Lost/Missing
Design	Operator	Bending	Set-up	Folio/P	Part Moved
Doc/Data	Offset/Setup	Centre Not Concentric	BOM/Route	Grain	Drawing
Equip/Tooling	Supplier	Cracks	Broken/Damage/Defect	Weld	Finish
Handling/Pre	Training	Crimp/Kink/Ripple/Wave	Inspection Incomplete/Unqualified	Wrong S	Misread
Material	Use for Testing	Cuffs	Contamination	Out of Sequence	Turning Sequence
Internal Transport	Poor Information	Crushing	Countersink	Off-set	
Tribal Knowledge	Rushing	Heat Treat	Cut Too Short	Mislabeled	
LOA	Product Improvement	Wave/Twist in Tube	Instructions Incomplete/Unclear	Fit/Function	
Substation	Process Improvement	Marks/Chatter	Drill Holes	Misaligned/off center	
Past Expiry Date	Manufacturing Process				
Misidentified	Past Due				
		OTHER: _____			



**DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND
D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B OR -301/-303/-305/-
307/-309/-315/-317 HARNESS ASSEMBLIES**



DETAIL 'L' D412-702-111A/-111B/-113A/-113B OR -311/-313/-321/-323 HARNESS ASSEMBLIES

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
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Tel (613) 632-5200

D412-702-303
Job Sheet 179203



Part No: D412-702-303

Job Qty: 1 ea

Part Name: Harness Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/14/18

Job Tracking No:

Due Date: 6/15/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG ICA-Dd412-702 REV 6 IPP Rev:A new issue DD 10.04.30 verified:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	6/15/18	6/15/18	0.00	0.00	Start Up Small Fab-3	DAE 6 9-39	JUN 15 2018
100	Small Fab	1 pcs	6/15/18	6/15/18	0.00	0.18	Small Fab-6	DAE 6 9-39	38
110	QC	1 pcs	6/15/18	6/15/18	0.00	0.00	QC5	9-38	38
120	Packaging	1 pcs	6/15/18	6/15/18	0.00	0.00	Packaging3-2	9-38	38
130	QC21-FG	1 Ea	6/15/18	6/15/18	0.00	0.00	QC21	9-38	JUN 28 2018

Part Op 100 - Assemble as per dwg ICA D412-702 p.49

Descriptions: 120 - Identify with P/N & CHG# and pack for shipping as per PPP D412-702-303 CHG001 Location: JUN 27 2018 PPP

Rev: _____

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3573-8	Adapter	1 Ea (1 ea)	90-Start up Operation	SW 83921
D4088-041	Shoulder Harness	1 Ea (1 ea)	90-Start up Operation	SW 83921
MS21042L3	Nut	4 Ea (4 ea)	90-Start up Operation	SW 78167
MS24693-S272	Screw	4 Ea (4 ea)	90-Start up Operation	SW 4219
NAS1149D0316J	Washer	4 Ea (4 ea)	90-Start up Operation	FM134 5022

Job Allocations

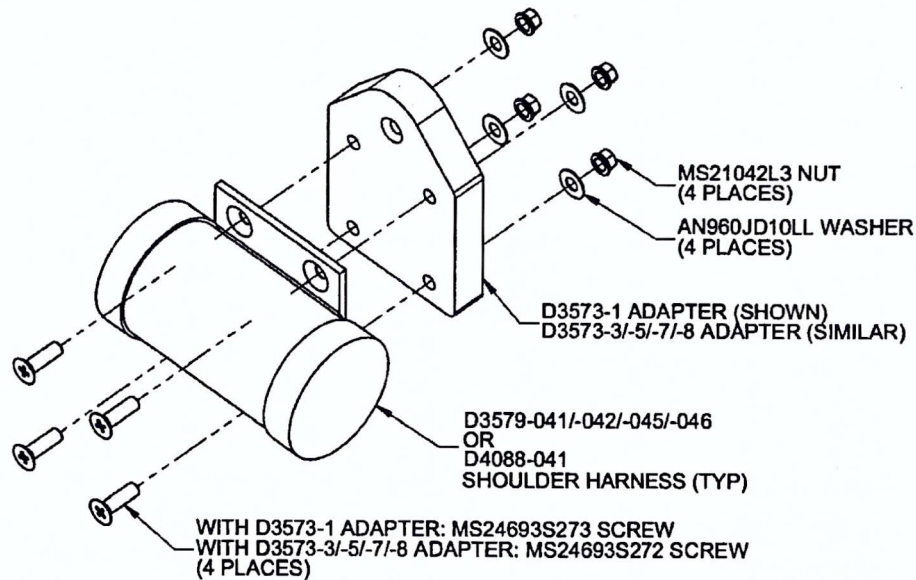
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3573-8	1	1	0
	D4088-041	1	12	0
	MS21042L3	4	1,637	0
	MS24693-S272	4	141	0
	NAS1149D0316J	4	689	0

Part Specifications

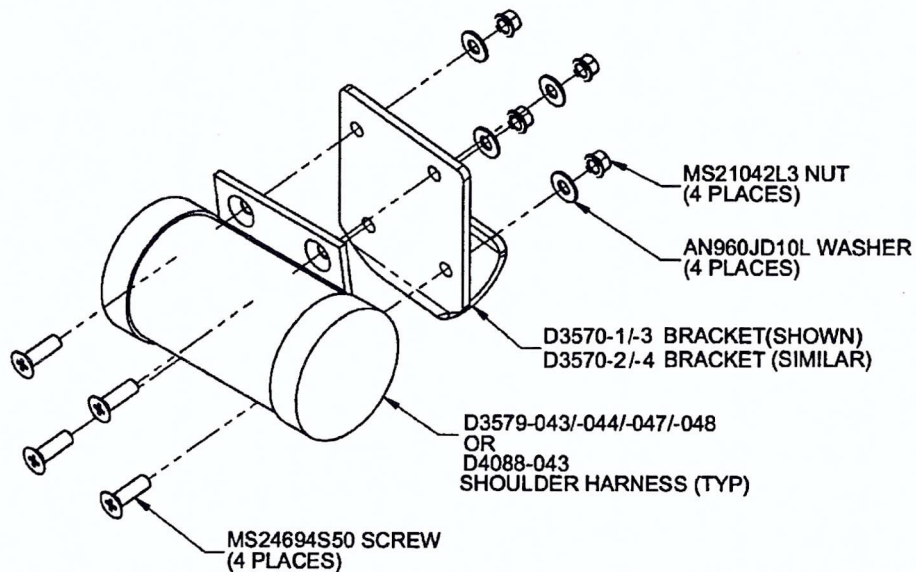
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**DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND
D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B OR -301/-303/-305/-
307/-309/-315/-317 HARNESS ASSEMBLIES**



DETAIL 'L' D412-702-111A/-111B/-113A/-113B OR -311/-313/-321/-323 HARNESS ASSEMBLIES

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25-00-00



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Container No: S084777



Part: D412-702-303

Job No: 179203

Serial No/Batch: S084777

Revision: 6

Inspector:

Exp Date:

Instructions:

Date: 05/27/18